

CLAIMS

What I claim as my invention is:

1. A method of remotely switching on and off low-voltage electrical power provided to a single low-voltage load or a plurality of low-voltage loads comprising an electrical circuit connected between the low-voltage power supply, or secondary side of a transformer providing low-voltage power, and the low-voltage load, that switches power downstream of the circuit on and off using a remote radio frequency transmitter.
2. A method according to claim 1 wherein the switching device can be assigned an address, that may be unique, such that with a single radio frequency transmitter the user can switch on and off one, or a plurality, of switching devices.
3. A method according to claim 2 wherein the switching device is powered by the low-voltage power supply.
4. An in-line low-voltage electrical circuit according to claim 1 comprising:
 - a. means of switching the low-voltage power downstream of the electrical circuit on and off;
 - b. means of receiving and decoding a radio frequency control signal transmitted from a remote source, which may be a hand-held transmitter.
5. An in-line low-voltage electrical circuit according to claim 4 wherein the circuit comprises a means of being assigned an address, that may be unique, such that with a single radio frequency transmitter the user can switch on and off the low-voltage power downstream of one, or a plurality of such circuits.

6. An in-line low-voltage electrical circuit according to claim 5 wherein the circuit is powered by the low-voltage power supply.
7. An in-line low-voltage electrical circuit according to claim 6 wherein the switching portion of the circuit latches in the on or off position.
8. An in-line low-voltage electrical circuit according to claim 7 wherein the switching portion of the circuit remains latched in the on or off position even if the low-voltage power supply is interrupted; the circuit may also accomplish this by returning to the previous on or off position once the low-voltage power is restored.